

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appellant: Okuniewicz, Douglas M.  
Art Unit: 3714  
Examiner: Torimiro, Adetokunbo, Olusegun  
Serial No.: 10/789,325  
Filed: 02/27/2004  
Title: CO-LOCATED LOTTERY GAME FOR A GAMING DEVICE  
Docket No.: A9658-81022

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**APPEAL BRIEF UNDER 37 C.F.R. §41.37(d)**

Dear Examiner Torimiro:

Pursuant to the requirements of 37 C.F.R. §1.192, please consider the following document as the Appellant's Brief in the referenced application currently before the Board of Patent Appeals and Interferences.

**I. Real Party in Interest**

The real parties in interest are Douglas M. Okuniewicz and AIM Management, Inc. the inventor, applicant and assignees of the referenced application.

**II. Related Appeals and Interferences**

To the best knowledge of the Appellant and the Appellant's Legal Representative, there are no other appeals or interferences that will directly affect, be affected by, or have a bearing on the decision of the Board of Patent Appeals and Interferences (hereafter "the Board") in the present appeal.

**III. Status of Claims**

Claims 1-15 and 17-55 are pending in the present application. Claims 1-15 and 17-55 are currently rejected and these rejections are being appealed.

**IV. Status of Amendments**

The proposed amendments to Claims 1, 15, 25, 50 and 51 submitted in the Response to the Final Office Action dated 04/26/2010 have been noted by the Examiner and entered.

**V. Summary of the Claimed Subject Matter**

*a.) Claim 1:*

Independent Claim 1 is written in "means plus function" format as allowed under 35 U.S.C. §112 ¶6. It is directed toward a lottery system/slot machine interface which is operative detect selected slot machine events and output event occurrence notification signals, detect and analyze the event occurrence notification signals output in response to slot machine event occurrences and output printing commands to a printer in connection with a state-run lottery. (Page 1, lines 21-26, Page 4, lines 3-9 and Page 14, lines 12-27 of the Specification)

*1<sup>st</sup> Element: a detection means operative to detect selected slot machine event occurrences and output event occurrence notification signals upon detection of said selected event occurrences;*

The preferred information flow of the present invention is shown in FIG. 1 with the invention including an activity monitoring unit or AMU which would be connected to the electronic gaming device for monitoring event occurrences in the electronic gaming device, preferably to specific electronic gaming device elements including but not limited to a digital display board, a reel position sensor and a hard meter harness. In the preferred embodiment, the AMU would be a programmable electronic activity detector and command generator which would include at least one detection device adapted to be connected to the electronic gaming device board, an event detection sampling device in information transmission connection with the detection device and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding a connected lottery entry generating device to output a lottery entry in response to a specific occurrence or occurrences in or around the electronic gaming device. Of course, it is to be understood that it is the functional characteristics of the AMU which are critical to the present invention, i.e. the monitoring and signaling functions of the AMU, not the specific embodiment of the AMU. Therefore, any appropriate monitoring and signaling device, method, software, firmware or system could be substituted in the present invention, or such could be incorporated directly into the gaming device, such as being built into the electronic gaming device board, programmed into the software of the electronic gaming device itself or incorporated into the lottery system software or hardware. In the present invention, the AMU would be programmed to output command signals which can be interpreted by a connected lottery interface board or LIB which receives the command signals from the AMU and converts those signals into commands which are readable by a lottery system for outputting of lottery entries therefrom. (Page 9, Line 21 – Page 10, line 24 of the Specification, emphasis added)

*2<sup>nd</sup> Element: interface means operative to detect said event occurrence notification signals from said detection means, analyze said event occurrence notification signals and output printing operation commands;*

The preferred information flow of the present invention is shown in FIG. 1 with the invention including an activity monitoring unit or AMU which would be connected to the electronic gaming device for monitoring event occurrences in the electronic gaming device, preferably to specific electronic gaming device elements including but not limited to a digital

display board, a reel position sensor and a hard meter harness. In the preferred embodiment, the AMU would be a programmable electronic activity detector and command generator which would include at least one detection device adapted to be connected to the electronic gaming device board, an event detection sampling device in information transmission connection with the detection device and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding a connected lottery entry generating device to output a lottery entry in response to a specific occurrence or occurrences in or around the electronic gaming device. Of course, it is to be understood that it is the functional characteristics of the AMU which are critical to the present invention, i.e. the monitoring and signaling functions of the AMU, not the specific embodiment of the AMU. Therefore, any appropriate monitoring and signaling device, method, software, firmware or system could be substituted in the present invention, or such could be incorporated directly into the gaming device, such as being built into the electronic gaming device board, programmed into the software of the electronic gaming device itself or incorporated into the lottery system software or hardware. In the present invention, the AMU would be programmed to output command signals which can be interpreted by a connected lottery interface board or LIB which receives the command signals from the AMU and converts those signals into commands which are readable by a lottery system for outputting of lottery entries therefrom. (Page 9, line 21 – Page 10, line 24 of the Specification, emphasis added)

The lottery terminal would then print a lottery ticket through a printing unit which, in the preferred embodiment, would be attached externally to or be housed within the electronic gaming device on or around which the triggering event or series of events had just occurred. (Page 13, lines 15-19 of the Specification, emphasis added)

*3<sup>rd</sup> Element: printing means operative to receive said printing operation commands from said interface means in connection with a state-run lottery.*

In the present invention, the AMU would be programmed to output command signals which can be interpreted by a connected lottery interface board or LIB which receives the command signals from the AMU and converts those signals into commands which are readable by a lottery system for outputting of lottery entries therefrom. (Page 9, Line 21 – Page 10, lines 9-24 of the Specification, emphasis added)

The lottery terminal would then print a lottery ticket through a printing unit which, in the preferred embodiment, would be attached externally to or be housed within the electronic gaming device on or

around which the triggering event or series of events had just occurred.  
(Page 13, lines 15-19 of the Specification, emphasis added)

One of the most popular forms of gambling currently available are the random drawing lotteries offered by many states, such as Powerball, Pick 5, The Big Game and other such random lottery drawings. (Page 2, line 27 – Page 3, line 2 of the Specification, emphasis added)

*b.) Claim 15:*

Independent Claim 15 is written in “means plus function” format as allowed under 35 U.S.C. §112 ¶6. It is directed towards the combination of a slot machine, a state run lottery system operative to accept lottery entries and a lottery terminal/slot machine interface operative to detect selected events from the slot machine and output event occurrence notification signals where the notification signals are received and translated by the interface which is operative output state-run lottery system operation commands to command the output of an entry to the state-run lottery where the state-run lottery system is operative to output preselected system responses corresponding to the system operation commands. (Page 1, lines 20-25, Page 4, lines 1-7, Page 14, lines 12-27 and Page 12, line 12 – Page 13, line 2 of the Specification)

***1st Element: a slot machine;***

The lottery system/electronic gaming device interface and gambling game of the present invention is primarily designed to enhance both game play of an electronic gaming device in a casino or the like, the electronic gaming device usually being a slot machine, video slot machine or video poker game, video lottery terminal (VLT), linked VLT system, slot machine with physical reels, central draw finite system, bingo and/or keno machine or system, table game and lottery sales and exposure. The enhancement of game play occurs when a particular event or series of events occurs in the gaming device which results in the dispensing of a lottery ticket, preferably of the Powerball® or Lotto® type of online lottery game. In the preferred embodiment, an electronic gaming device such as a slot machine or video slot machine would be used as the base unit for the implementation of the present invention, and examples of the events which might trigger the dispensing of a lottery ticket would include the hitting of a specific reel combination, a preset amount of coin in, a certain level of game play, or any other detectable electronic device event

or series of events. (Page 9, lines 2-20 of the Specification emphasis added)

**2nd Element:** *a state-run lottery system operative to accept lottery entries;*

One of the most popular forms of gambling currently available are the random drawing lotteries offered by many states, such as Powerball, Pick 5, The Big Game and other such random lottery drawings. (Page 2, line 27 – Page 3, line 2 of the Specification, emphasis added)

**3<sup>rd</sup> Element:** *a lottery terminal/slot machine interface;*

The preferred information flow of the present invention is shown in FIG. 1 with the invention including an activity monitoring unit or AMU which would be connected to the electronic gaming device for monitoring event occurrences in the electronic gaming device, preferably to specific electronic gaming device elements including but not limited to a digital display board, a reel position sensor and a hard meter harness. In the preferred embodiment, the AMU would be a programmable electronic activity detector and command generator which would include at least one detection device adapted to be connected to the electronic gaming device board, an event detection sampling device in information transmission connection with the detection device and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding a connected lottery entry generating device to output a lottery entry in response to a specific occurrence or occurrences in or around the electronic gaming device. Of course, it is to be understood that it is the functional characteristics of the AMU which are critical to the present invention, i.e. the monitoring and signaling functions of the AMU, not the specific embodiment of the AMU. Therefore, any appropriate monitoring and signaling device, method, software, firmware or system could be substituted in the present invention, or such could be incorporated directly into the gaming device, such as being built into the electronic gaming device board, programmed into the software of the electronic gaming device itself or incorporated into the lottery system software or hardware. In the present invention, the AMU would be programmed to output command signals which can be interpreted by a connected lottery interface board or LIB which receives the command signals from the AMU and converts those signals into commands which are readable by a lottery system for outputting of lottery entries therefrom. (Page 9, line 21 – Page 10, line 24 of the Specification, emphasis added)

**4th Element:** *a detection means operative to detect selected event occurrences on said slot machine and output event occurrence notification signals upon detection of said selected event occurrences;*

The preferred information flow of the present invention is shown in FIG. 1 with the invention including an activity monitoring unit or AMU which would be connected to the electronic gaming device for monitoring event occurrences in the electronic gaming device, preferably to specific electronic gaming device elements including but not limited to a digital display board, a reel position sensor and a hard meter harness. In the preferred embodiment, the AMU would be a programmable electronic activity detector and command generator which would include at least one detection device adapted to be connected to the electronic gaming device board, an event detection sampling device in information transmission connection with the detection device and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding a connected lottery entry generating device to output a lottery entry in response to a specific occurrence or occurrences in or around the electronic gaming device. Of course, it is to be understood that it is the functional characteristics of the AMU which are critical to the present invention, i.e. the monitoring and signaling functions of the AMU, not the specific embodiment of the AMU. Therefore, any appropriate monitoring and signaling device, method, software, firmware or system could be substituted in the present invention, or such could be incorporated directly into the gaming device, such as being built into the electronic gaming device board, programmed into the software of the electronic gaming device itself or incorporated into the lottery system software or hardware. In the present invention, the AMU would be programmed to output command signals which can be interpreted by a connected lottery interface board or LIB which receives the command signals from the AMU and converts those signals into commands which are readable by a lottery system for outputting of lottery entries therefrom. (Page 9, line 21 – Page 10, line 24 of the Specification, emphasis added)

**5th Element:** *an interface means operative to receive said event occurrence notification signals from said detection means, translate said event occurrence notification signals and output state-run lottery system operation commands;*

The preferred information flow of the present invention is shown in FIG. 1 with the invention including an activity monitoring unit or AMU which would be connected to the electronic gaming device for monitoring event occurrences in the electronic gaming device, preferably to specific electronic gaming device elements including but not limited to a digital display board, a reel position sensor and a hard meter harness. In the preferred embodiment, the AMU would be a programmable electronic activity detector and command generator which would include at least one

detection device adapted to be connected to the electronic gaming device board, an event detection sampling device in information transmission connection with the detection device and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding a connected lottery entry generating device to output a lottery entry in response to a specific occurrence or occurrences in or around the electronic gaming device. Of course, it is to be understood that it is the functional characteristics of the AMU which are critical to the present invention, i.e. the monitoring and signaling functions of the AMU, not the specific embodiment of the AMU. Therefore, any appropriate monitoring and signaling device, method, software, firmware or system could be substituted in the present invention, or such could be incorporated directly into the gaming device, such as being built into the electronic gaming device board, programmed into the software of the electronic gaming device itself or incorporated into the lottery system software or hardware. In the present invention, the AMU would be programmed to output command signals which can be interpreted by a connected lottery interface board or LIB which receives the command signals from the AMU and converts those signals into commands which are readable by a lottery system for outputting of lottery entries therefrom. (Page 9, line 21 – Page 10, line 24 of the Specification, emphasis added)

**6th Element:** *a lottery output means operative to receive said state-run lottery system operation commands and output an entry into a lottery event operated via said state-run lottery system;*

The preferred information flow of the present invention is shown in FIG. 1 with the invention including an activity monitoring unit or AMU which would be connected to the electronic gaming device for monitoring event occurrences in the electronic gaming device, preferably to specific electronic gaming device elements including but not limited to a digital display board, a reel position sensor and a hard meter harness. In the preferred embodiment, the AMU would be a programmable electronic activity detector and command generator which would include at least one detection device adapted to be connected to the electronic gaming device board, an event detection sampling device in information transmission connection with the detection device and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding a connected lottery entry generating device to output a lottery entry in response to a specific occurrence or occurrences in or around the electronic gaming device. Of course, it is to be understood that it is the functional characteristics of the AMU which are critical to the present invention, i.e. the monitoring and signaling functions of the AMU, not the specific embodiment of the AMU. Therefore, any appropriate



monitoring and signaling device, method, software, firmware or system could be substituted in the present invention, or such could be incorporated directly into the gaming device, such as being built into the electronic gaming device board, programmed into the software of the electronic gaming device itself or incorporated into the lottery system software or hardware. In the present invention, the AMU would be programmed to output command signals which can be interpreted by a connected lottery interface board or LIB which receives the command signals from the AMU and converts those signals into commands which are readable by a lottery system for outputting of lottery entries therefrom. (Page 9, line 21 – Page 10, line 24 of the Specification, emphasis added)

One of the most popular forms of gambling currently available are the random drawing lotteries offered by many states, such as Powerball, Pick 5, The Big Game and other such random lottery drawings. (Page 2, line 27 – Page 3, line 2 of the Specification, emphasis added)

***7th Element:** said state-run lottery system in information transmission connection with said interface means via said lottery entry output means, said state-run lottery system operative to receive said state-run lottery system operation commands output by said interface means and output preselected state-run lottery system responses corresponding to said state-run lottery system operation commands.*

The preferred information flow of the present invention is shown in FIG. 1 with the invention including an activity monitoring unit or AMU which would be connected to the electronic gaming device for monitoring event occurrences in the electronic gaming device, preferably to specific electronic gaming device elements including but not limited to a digital display board, a reel position sensor and a hard meter harness. In the preferred embodiment, the AMU would be a programmable electronic activity detector and command generator which would include at least one detection device adapted to be connected to the electronic gaming device board, an event detection sampling device in information transmission connection with the detection device and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding a connected lottery entry generating device to output a lottery entry in response to a specific occurrence or occurrences in or around the electronic gaming device. Of course, it is to be understood that it is the functional characteristics of the AMU which are critical to the present invention, i.e. the monitoring and signaling functions of the AMU, not the specific embodiment of the AMU. Therefore, any appropriate

monitoring and signaling device, method, software, firmware or system could be substituted in the present invention, or such could be incorporated directly into the gaming device, such as being built into the electronic gaming device board, programmed into the software of the electronic gaming device itself or incorporated into the lottery system software or hardware. In the present invention, the AMU would be programmed to output command signals which can be interpreted by a connected lottery interface board or LIB which receives the command signals from the AMU and converts those signals into commands which are readable by a lottery system for outputting of lottery entries therefrom. (Page 9, line 21 – Page 10, line 24 of the Specification, emphasis added)

Returning to the lottery terminal, in the case of Powerball®, for example, the lottery ticket terminal is preferably a MUSL (Multistate Lottery) proprietary terminal which is connected to the MUSL central system account in the common manner used in connection with lottery terminals. The lottery terminal would then print a lottery ticket through a printing unit which, in the preferred embodiment, would be attached externally to or be housed within the electronic gaming device on or around which the triggering event or series of events had just occurred. (Page 13, lines 11-19 of the Specification,)

c.) Claim 25:

Independent Claim 25 is written in “means plus function” format as allowed under 35 U.S.C. §112 ¶6. It is directed towards the combination of a slot machine, a state run lottery system operative to accept lottery entries and a lottery terminal/slot machine interface operative to detect selected events from the slot machine and output event occurrence notification signals where the notification signals are received and translated by the interface which is operative output state-run lottery system operation commands to command the output of an entry to the state-run lottery. (Page 1, lines 20-25, Page 4, lines 1-7, Page 14, lines 12-27 and Page 12, line 12 – Page 13, line 2 of the Specification)

***1st Element:*** *a slot machine;*

The lottery system/electronic gaming device interface and gambling game of the present invention is primarily designed to enhance both game play of an electronic gaming device in a casino or the like, the electronic gaming device usually being a slot machine, video slot machine or video poker game, video lottery terminal (VLT), linked VLT system,

slot machine with physical reels, central draw finite system, bingo and/or keno machine or system, table game and lottery sales and exposure. The enhancement of game play occurs when a particular event or series of events occurs in the gaming device which results in the dispensing of a lottery ticket, preferably of the Powerball® or Lotto® type of online lottery game. In the preferred embodiment, an electronic gaming device such as a slot machine or video slot machine would be used as the base unit for the implementation of the present invention, and examples of the events which might trigger the dispensing of a lottery ticket would include the hitting of a specific reel combination, a preset amount of coin in, a certain level of game play, or any other detectable electronic device event or series of events. (Page 9, lines 2-20 of the Specification, emphasis added)

***2nd Element:*** *a state-run lottery system operative to accept lottery entries;*

One of the most popular forms of gambling currently available are the random drawing lotteries offered by many states, such as Powerball, Pick 5, The Big Game and other such random lottery drawings. (Page 2, line 27 – Page 3, line 2 of the Specification, emphasis added)

***3<sup>rd</sup> Element:*** *a lottery terminal/slot machine interface;*

The preferred information flow of the present invention is shown in FIG. 1 with the invention including an activity monitoring unit or AMU which would be connected to the electronic gaming device for monitoring event occurrences in the electronic gaming device, preferably to specific electronic gaming device elements including but not limited to a digital display board, a reel position sensor and a hard meter harness. In the preferred embodiment, the AMU would be a programmable electronic activity detector and command generator which would include at least one detection device adapted to be connected to the electronic gaming device board, an event detection sampling device in information transmission connection with the detection device and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding a connected lottery entry generating device to output a lottery entry in response to a specific occurrence or occurrences in or around the electronic gaming device. Of course, it is to be understood that it is the functional characteristics of the AMU which are critical to the present invention, i.e. the monitoring and signaling functions of the AMU, not the specific embodiment of the AMU. Therefore, any appropriate monitoring and signaling device, method, software, firmware or system could be substituted in the present invention, or such could be incorporated directly into the gaming device, such as being built into the electronic gaming device board, programmed into the software of the electronic gaming device itself or incorporated into the lottery system

software or hardware. In the present invention, the AMU would be programmed to output command signals which can be interpreted by a connected lottery interface board or LIB which receives the command signals from the AMU and converts those signals into commands which are readable by a lottery system for outputting of lottery entries therefrom. (Page 9, line 21 – Page 10, line 24 of the Specification, emphasis added)

*4th Element: a detection means operative to detect selected event occurrences on said slot machine and output event occurrence notification signals upon detection of said selected event occurrences;*

The preferred information flow of the present invention is shown in FIG. 1 with the invention including an activity monitoring unit or AMU which would be connected to the electronic gaming device for monitoring event occurrences in the electronic gaming device, preferably to specific electronic gaming device elements including but not limited to a digital display board, a reel position sensor and a hard meter harness. In the preferred embodiment, the AMU would be a programmable electronic activity detector and command generator which would include at least one detection device adapted to be connected to the electronic gaming device board, an event detection sampling device in information transmission connection with the detection device and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding a connected lottery entry generating device to output a lottery entry in response to a specific occurrence or occurrences in or around the electronic gaming device. Of course, it is to be understood that it is the functional characteristics of the AMU which are critical to the present invention, i.e. the monitoring and signaling functions of the AMU, not the specific embodiment of the AMU. Therefore, any appropriate monitoring and signaling device, method, software, firmware or system could be substituted in the present invention, or such could be incorporated directly into the gaming device, such as being built into the electronic gaming device board, programmed into the software of the electronic gaming device itself or incorporated into the lottery system software or hardware. In the present invention, the AMU would be programmed to output command signals which can be interpreted by a connected lottery interface board or LIB which receives the command signals from the AMU and converts those signals into commands which are readable by a lottery system for outputting of lottery entries therefrom. (Page 9, line 21 – Page 10, line 24 of the Specification, emphasis added)

**5th Element:** *an interface means operative to receive said event occurrence notification signals from said detection means, translate said event occurrence notification signals and output state-run lottery system operation commands;*

The preferred information flow of the present invention is shown in FIG. 1 with the invention including an activity monitoring unit or AMU which would be connected to the electronic gaming device for monitoring event occurrences in the electronic gaming device, preferably to specific electronic gaming device elements including but not limited to a digital display board, a reel position sensor and a hard meter harness. In the preferred embodiment, the AMU would be a programmable electronic activity detector and command generator which would include at least one detection device adapted to be connected to the electronic gaming device board, an event detection sampling device in information transmission connection with the detection device and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding a connected lottery entry generating device to output a lottery entry in response to a specific occurrence or occurrences in or around the electronic gaming device. Of course, it is to be understood that it is the functional characteristics of the AMU which are critical to the present invention, i.e. the monitoring and signaling functions of the AMU, not the specific embodiment of the AMU. Therefore, any appropriate monitoring and signaling device, method, software, firmware or system could be substituted in the present invention, or such could be incorporated directly into the gaming device, such as being built into the electronic gaming device board, programmed into the software of the electronic gaming device itself or incorporated into the lottery system software or hardware. In the present invention, the AMU would be programmed to output command signals which can be interpreted by a connected lottery interface board or LIB which receives the command signals from the AMU and converts those signals into commands which are readable by a lottery system for outputting of lottery entries therefrom. (Page 9, line 21 – Page 10, line 24 of the Specification, emphasis added)

**6th Element:** *a lottery output means operative to receive said state-run lottery system operation commands and output an entry into a lottery event operated via said state-run lottery system;*

The preferred information flow of the present invention is shown in FIG. 1 with the invention including an activity monitoring unit or AMU which would be connected to the electronic gaming device for monitoring event occurrences in the electronic gaming device, preferably to specific

electronic gaming device elements including but not limited to a digital display board, a reel position sensor and a hard meter harness. In the preferred embodiment, the AMU would be a programmable electronic activity detector and command generator which would include at least one detection device adapted to be connected to the electronic gaming device board, an event detection sampling device in information transmission connection with the detection device and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding a connected lottery entry generating device to output a lottery entry in response to a specific occurrence or occurrences in or around the electronic gaming device. Of course, it is to be understood that it is the functional characteristics of the AMU which are critical to the present invention, i.e. the monitoring and signaling functions of the AMU, not the specific embodiment of the AMU. Therefore, any appropriate monitoring and signaling device, method, software, firmware or system could be substituted in the present invention, or such could be incorporated directly into the gaming device, such as being built into the electronic gaming device board, programmed into the software of the electronic gaming device itself or incorporated into the lottery system software or hardware. In the present invention, the AMU would be programmed to output command signals which can be interpreted by a connected lottery interface board or LIB which receives the command signals from the AMU and converts those signals into commands which are readable by a lottery system for outputting of lottery entries therefrom. (Page 9, line 21 – Page 10, line 24 of the Specification, emphasis added)

d.) Claim 50:

Independent Claim 50 is directed towards an electronic gambling game including a slot machine which generates and responds to slot machine events in response to player input and a state-run lottery device that issues an entry to a lottery responsive to the slot machine events and a redemption device that verifies and issues payment for the entry in response to the outcome of the lottery event. (Page 9, lines 2-20, Page 13, lines 11-19 of the Specification and Figure 2 which illustrates the printing unit communication to and from the lottery central system via the lottery terminal)

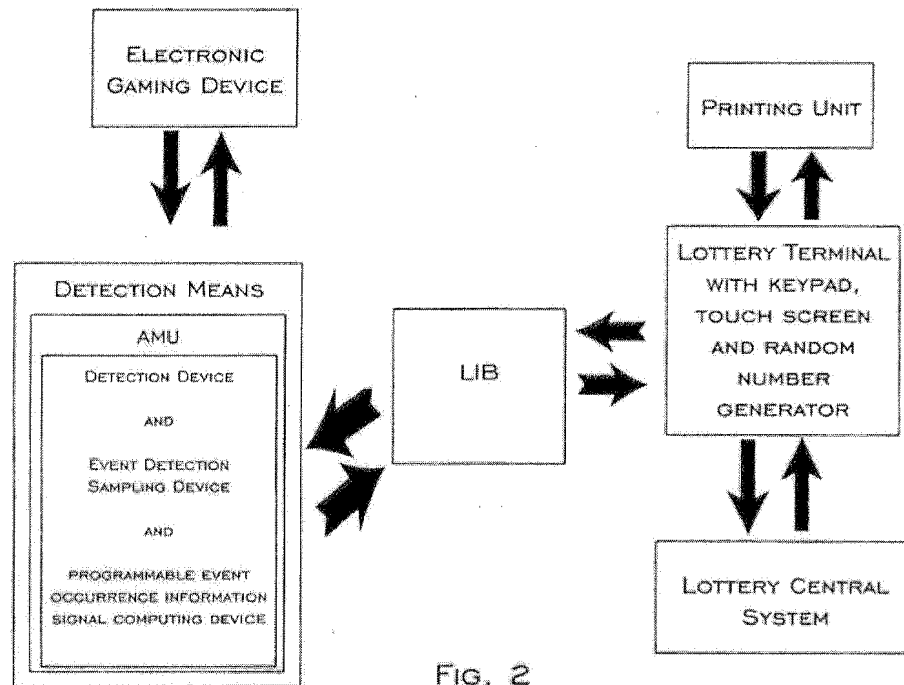


FIG. 2

e.) Claim 51:

Independent Claim 51 is written in “means plus function” format as allowed under 35 U.S.C. §112 ¶6. It is directed towards a gambling game that generates and issues a verifiable entry to a state-run lottery in response to slot machine inputs and outputs where the entry is redeemed in response to the outcome of the state-run lottery. (Page 9, lines 2-20, Page 13 lines 11-22, of the Specification and Figure 2 which illustrates the printing unit communication to and from the lottery central system via the lottery terminal)

**1<sup>st</sup> Element:** means for generating a verifiable entry to a state-run lottery event in response to slot machine inputs and outputs;

The lottery system/electronic gaming device interface and gambling game of the present invention is primarily designed to enhance both the game play of an electronic gaming device in a casino or the like, the electronic gaming device usually being a slot machine, video slot machine or video poker game, video lottery terminal (VLT), linked VLT system, slot machine with physical reels, central draw finite system, bingo and/or keno machine or system, table game and lottery sales and exposure. The enhancement of game play occurs when a particular event or series of events occurs in the gaming device which results in the dispensing of a

lottery ticket, preferably of the Powerball® or Lotto® type of on-line lottery game. In the preferred embodiment, an electronic gaming device such as a slot machine or video slot machine would be used as the base unit for the implementation of the present invention, and examples of the events which might trigger the dispensing of a lottery ticket would include the hitting of a specific reel combination, a preset amount of coin in, a certain level of game play, or any other detectable electronic device event or series of events. (Page 9, lines 2-20 of the Specification emphasis added)

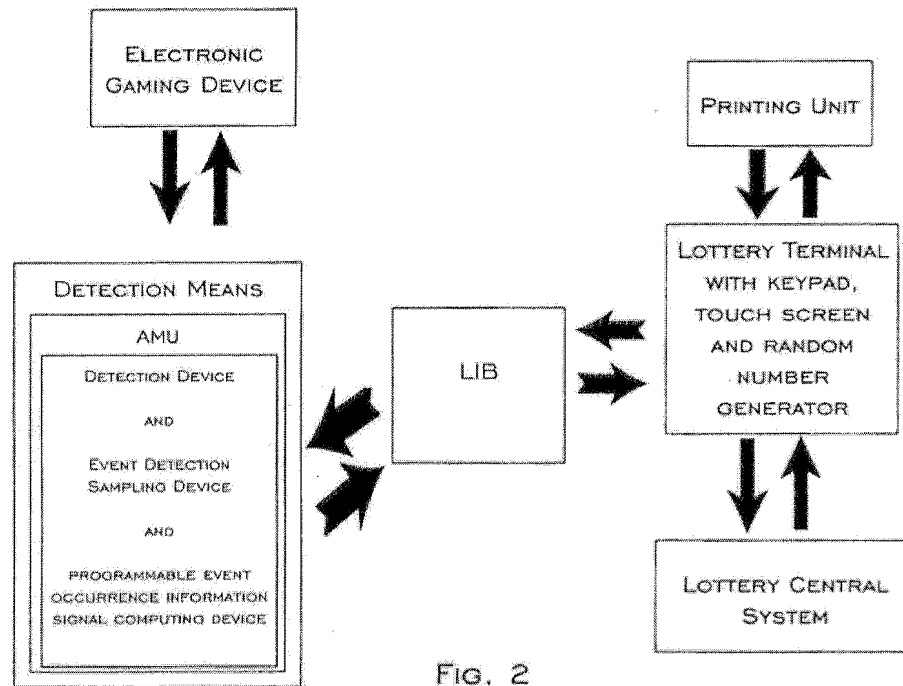
***2<sup>nd</sup> Element:** means for issuing a verifiable entry to a state-run lottery event in response to said slot machine inputs and outputs;*

Returning to the lottery terminal, in the case of Powerball®, for example, the lottery ticket terminal is preferably a MUSL (Multistate Lottery) proprietary terminal which is connected to the MUSL central system account in the common manner used in connection with lottery terminals. The lottery terminal would then print a lottery ticket through a printing unit which, in the preferred embodiment, would be attached externally to or be housed within the electronic gaming device on or around which the triggering event or series of events had just occurred. In this manner, the player of the electronic gaming device may easily obtain a lottery ticket and/or voucher without leaving the vicinity of the electronic gaming device and without purchasing it separately. (Page 13, lines 11-22 of the Specification emphasis added)

***3<sup>rd</sup> Element:** means for redeeming said verifiable entry using lottery entry verification means responsive to the outcome of said state-run lottery event.*

One of the most popular forms of gambling currently available are the random drawing lotteries offered by many states, such as Powerball, Pick 5, The Big Game and other such random lottery drawings. (Page 2, line 27 – Page 3, line 2 of the Specification and Figure 2 which illustrates the printing unit communication to and from the lottery central system via the lottery terminal)





## VI. Grounds of Rejection to be Reviewed on Appeal

The issue on appeal is whether Claims 1-15 and 17-55 are obvious over US 5,239,165 (Novak et al.) in view of US 5,902,983 (Crevelt et al.) under 35 U.S.C. §103(a).

## VII. Argument

The Examiner has improperly rejected Claims 1-15 and 17-55 under 35 U.S.C. §103(a) as being obvious over US 5,239,165 (Hereafter “Novak”) in view of US 5,902,983 (Hereafter “Crevelt”) as evidenced by the following:

### 1.) Novak and Crevelt in Combination Does Not Teach the Claimed Invention

Novak teaches a point of sale (POS) system for retail outlets such as grocery stores that integrates “a lottery ticket issuing and redemption system with a conventional supermarket bar code scanner system in a way which will enable

*the same store scanner to be used for lottery tickets, integrated with existing POS in a transparent method such that minimal or no modification is required to existing equipment.” (Novak, Col. 2, lines 49-54)*

Crevelt teaches an electronic funds transfer (EFT) system for gaming machines. Crevelt’s system allows a slot machine player to insert his/her ATM card into a slot machine to purchase credits for play on various types of gaming devices, i.e. slot machines, versus inserting currency or the like.

a.) Claim 1:

Novak Does Not Disclose a Slot Machine Interface

On page 2 of the 07/16/10 Office Action, the Examiner states, “*Novak teaches a gaming device interface comprising interface means for detecting and receiving such as the integrated device (31), scanner (30), etc, for detecting, analyzing and translating an event signals such as customer selection of lottery entry numbers and purchases (see fig.1; col.2, lines 35-54; col.7, lines 56-61)*”

However, Claim 1 claims a lottery system/slot machine interface. Novak does not teach, suggest or otherwise disclose a slot machine let alone a slot machine interface or detecting slot machine events. In fact, Novak does not disclose a gaming device interface as alleged by the Examiner. Rather, Novak discloses a POS system for the sale of lottery tickets that is incorporated into a grocery store cash register.

Consistent with the entirety of Novak, the citations provided by the Examiner simply do not mention slot machines, slot machine interfaces, detection of slot machine events, gaming device interfaces or gaming devices of any kind.

Novak Does Not Disclose Detecting Slot Machine Events

On page 2 of the 07/16/10 Office Action, the Examiner correctly states, “*Novak does not explicitly disclose constantly monitoring and outputting lottery entry dispensing commands upon an occurrence of an event.*” And then incorrectly states, “*However, since Novak discloses constantly detecting the*

*occurrence of an event for activating the lottery game as discussed above (see fig.1; col.2, lines 35-54; col.7, lines 56-61) Novak obviously discloses the constantly monitoring the occurrence of an event..."*

However, as previously shown, Novak does not teach, suggest or disclose the detection of slot machine events, therefore, Novak simply does not disclose detecting slot machine event occurrences as claimed.

Novak Does Not Disclose Outputting Printing Commands Responsive to a  
Game Event

On page 3 of the 07/16/2010 Office Action, the Examiner states, "*Novak discloses providing a lottery ticket when the point of sale system detects a game event (see Fig.6.; Abstract)*"

Consistent with the remainder of Novak, the citations provided by the Examiner do not disclose providing a lottery ticket when the point of sale system detects a game event. As Novak plainly states, "*Thus, lottery ticket sales are handled by the POS network in the same manner as a loaf of bread or other grocery items.*" (Novak, Col. 14, lines 57-59).

Novak's abstract and Figure 6 in no way teach the detection of a slot machine event as claimed. Rather, Figure 6 clearly outlines a lottery ticket being generated in response to a grocery store purchase where a customer's penciled-in lottery ticket request slip is scanned the same way as a loaf of bread.

Consistent with Figure 6 and the remainder of Novak, Novak's abstract states, "*Pick slips can be generated by the customer at this stand, and bear a bar coded transaction number which can be communicated to a lottery device at each check stand.*" (Abstract)

Novak simply does not disclose providing a lottery ticket when the point of sale system detects a game event let alone a slot machine event as claimed. Novak's lottery tickets are merely provided when the grocery store cashier scans a pick slip. The grocery store POS activity of Novak cannot be reasonably construed as game events or slot machine events as claimed.

Crevelt Does Not Teach a Lottery System/Slot Machine Interface in Connection with a  
State-Run Lottery and a Printer Operative to Receive Printing Commands from the  
Interface

On page 3 of the 07/16/2010 Office Action, the Examiner states,  
*“However, Novak also does not explicitly teach the lottery game in response to slot machine events.”* And that the Examiner believes Crevelt does teach “the lottery game” further stating, *“Crevelt et al teaches a gaming machine/slot machine...which the examiner believes that the gaming machine/slot machine can operate and play a lottery game...”*

However, the independent claims of the present invention do not claim a slot machine that can operate and play a lottery game such as the video lottery terminal (VLT) referenced in Crevelt. Claim 1 is directed toward a printer operative to receive printing commands from a slot machine interface in communication with a state-run lottery in response to slot machine events.

The Examiner appears to be mistakenly alleging the independent claims are directed toward a type of traditional slot machine that can also function as a video lottery terminal as further illustrated by his statement beginning on page 3 of the 07/16/2010 Office Action, *“...further one would be motivated to do this so as to have a gaming machine that has the capability to play a lottery game thereby allowing the lottery game to be played on a slot machine and not requiring new machines provided specifically for the lottery game, thereby making the game interesting for the player and reducing operation cost to the owners of the slot machines.”*

The independent claims simply do not read this way. Claim 1 is directed to a lottery system/slot machine interface and a printer operative to receive printing commands from the interface which is in communication with a state-run lottery in response to slot machine events.

b.) Claims 15 & 25:

Novak Does Not Disclose a Slot Machine Interface

On page 2 of the 07/16/10 Office Action, the Examiner states, “*Novak teaches a gaming device interface comprising interface means for detecting and receiving such as the integrated device (31), scanner (30), etc, for detecting, analyzing and translating an event signals such as customer selection of lottery entry numbers and purchases (see fig. 1; col.2, lines 35-54; col.7, lines 56-61)*”

However, Claims 15 and 25 claim a lottery system/slot machine interface. Novak does not teach, suggest or otherwise disclose a slot machine let alone a slot machine interface or detecting slot machine events. In fact, Novak does not disclose a gaming device interface as alleged by the Examiner. Rather, Novak discloses a POS system for the sale of lottery tickets that is incorporated into a grocery store cash register.

Consistent with the entirety of Novak, the citations provided by the Examiner simply do not mention slot machines, slot machine interfaces, detection of slot machine events, gaming device interfaces or gaming devices of any kind.

Novak Does Not Disclose Detecting Slot Machine Events

On page 2 of the 07/16/10 Office Action, the Examiner correctly states, “*Novak does not explicitly disclose constantly monitoring and outputting lottery entry dispensing commands upon an occurrence of an event.*” And then incorrectly states, “*However, since Novak discloses constantly detecting the occurrence of an event for activating the lottery game as discussed above (see fig. 1; col.2, lines 35-54; col.7, lines 56-61) Novak obviously discloses the constantly monitoring the occurrence of an event...*”

However, as shown above, Novak does not teach, suggest or disclose the detection of slot machine events, therefore, Novak simply does not disclose gaming device occurrences or detecting slot machine occurrences as claimed.

Additionally, Novak does not disclose outputting slot machine event notification signals in response to the detection of a slot machine event as claimed in at least independent Claims 15 and 25.

Crevelt and Novak Do Not Disclose Outputting a Lottery Entry in Response to a Slot Machine Event

On page 3 of the 07/16/2010 Office Action, the Examiner states, *“However, Novak also does not explicitly teach the lottery game in response to slot machine events.”* And that the Examiner believes Crevelt does teach “the lottery game” further stating, *“Crevelt et al teaches a gaming machine/slot machine...which the examiner believes that the gaming machine/slot machine can operate and play a lottery game...”*

However, the independent claims of the present invention do not claim a slot machine that can operate and play a lottery game such as the video lottery terminal (VLT) referred to in Crevelt. Claims 15 and 25 are directed toward outputting a lottery entry to a state-run lottery such as Powerball® in response to a slot machine event.

The Examiner appears to be mistakenly alleging the independent claims are directed toward a slot machine that can also be a video lottery terminal as further illustrated by his statement beginning on page 3 of the 07/16/2010 Office Action, *“...further one would be motivated to do this so as to have a gaming machine that has the capability to play a lottery game thereby allowing the lottery game to be played on a slot machine and not requiring new machines provided specifically for the lottery game, thereby making the game interesting for the player and reducing operation cost to the owners of the slot machines.”*

The independent claims simply do not read this way. Claims 15 and 25 are directed to a lottery system/slot machine interface operative to output a lottery entry for a state-run lottery in response to slot machine events.

The outcome associated with a lottery entry, such as for a Powerball® drawing, is not determined by the slot machine, it is determined by a future drawing. On page 3 of the 07/16/2010 Office Action, the Examiner cites Crevelt

as teaching a slot machine that can play a lottery game on a slot machine and also states that it is well known to play a lottery game on a slot machine.

However, playing a video lottery terminal (VLT) as you would another type of slot machine is very different than playing a slot machine of any kind that generates an entry to a separate lottery drawing like Powerball® in response to an event occurring on and/or around the slot machine as claimed. Although Crevelt makes mention of VLTs as an example of a slot machine, neither Crevelt nor Novak teach, disclose or otherwise suggest the generation of a lottery entry in response to a slot machine event.

Additionally, the last element of Claim 25 dealing with preselected state-run lottery system responses is not disclosed by Novak or Crevelt and was not addressed by the Examiner in his 07/16/2010 Office Action. Therefore, Claims 15 and 25 are allowable for at least these reasons.

c.) Claim 50:

Novak and Crevelt Do Not Teach Issuing a Verifiable Lottery Entry in Response to a Slot Machine Event

On page 3 of the 07/16/2010 Office Action, the Examiner states, *“However, Novak also does not explicitly teach the lottery game in response to slot machine events.”* And that the Examiner believes Crevelt does teach “the lottery game” further stating, *“Crevelt et al teaches a gaming machine/slot machine...which the examiner believes that the gaming machine/slot machine can operate and play a lottery game...”*

However, the independent claims of the present invention can not be reasonably construed to read on a slot machine that can operate and play a lottery game such as the video lottery terminal (VLT) referenced in Crevelt. Claim 50 is clearly directed toward outputting a lottery entry to a state-run lottery such as Powerball® in response to a slot machine event.

The Examiner appears to be mistakenly alleging the independent claims are directed toward a slot machine that can also be a video lottery terminal as

further illustrated by his statement beginning on page 3 of the 07/16/2010 Office Action, “...*further one would be motivated to do this so as to have a gaming machine that has the capability to play a lottery game thereby allowing the lottery game to be played on a slot machine and not requiring new machines provided specifically for the lottery game, thereby making the game interesting for the player and reducing operation cost to the owners of the slot machines.*”

The independent claims simply do not read this way. Claim 50 is directed to a lottery system/slot machine interface operative to output a lottery entry for a state-run lottery in response to slot machine events.

The outcome associated with a lottery entry, like a Powerball® drawing, is not determined by a slot machine of any kind, including VLTs, it is determined by a future drawing. On page 3 of the 07/16/2010 Office Action, the Examiner cites Crevelt as teaching a slot machine that can play a lottery game on a slot machine and also states that it is well know to play a lottery game on a slot machine. However, playing a video lottery terminal (VLT) as you would another type of slot machine is very different than playing a slot machine of any kind that generates an entry to a separate lottery drawing like Powerball® in response to event occurring on and around the slot machine. Although Crevelt makes mention of VLTs as an example of a slot machine, neither Crevelt nor Novak teach, disclose or otherwise suggest the generation of a lottery entry in response to a slot machine event.

*d.) Claim 51:*

Novak and Crevelt Do Not Teach the Generation and Issuance of an Entry to a State-Run Lottery in Response to Slot Machine Inputs and Outputs

On page 3 of the 07/16/2010 Office Action, the Examiner states, “*However, Novak also does not explicitly teach the lottery game in response to slot machine events.*” And that the Examiner believes Crevelt does teach “the lottery game” further stating, “*Crevelt et al teaches a gaming machine/slot*



*machine...which the examiner believes that the gaming machine/slot machine can operate and play a lottery game..."*

However, the independent claims of the present invention do not claim a slot machine that can operate and play a lottery game such as the video lottery terminal (VLT) referenced in Crevelt. Claim 51 is directed toward outputting a lottery entry to a state-run lottery such as Powerball® in response to a slot machine event.

The Examiner appears to be mistakenly alleging the independent claims are directed toward a slot machine that can also be a video lottery terminal as further illustrated by his statement beginning on page 3 of the 07/16/2010 Office Action, "*...further one would be motivated to do this so as to have a gaming machine that has the capability to play a lottery game thereby allowing the lottery game to be played on a slot machine and not requiring new machines provided specifically for the lottery game, thereby making the game interesting for the player and reducing operation cost to the owners of the slot machines.*"

The independent claims simply do not read this way. The independent claims of the present invention can not be reasonably construed to read on a slot machine that can operate and play a lottery game such as the video lottery terminal (VLT) referenced in Crevelt. Claim 51 is directed to a lottery system/slot machine interface operative to output a lottery entry for a state-run lottery in response to slot machine events.

The outcome associated with a lottery entry, like a Powerball® drawing, is not determined by a slot machine of any kind, including VLTs, it is determined by a future drawing. On page 3 of the 07/16/2010 Office Action, the Examiner cites Crevelt as teaching a slot machine that can play a lottery game on a slot machine and also states that it is well know to play a lottery game on a slot machine. However, playing a video lottery terminal (VLT) as you would another type of slot machine is very different than playing a slot machine that generates an entry to a separate lottery drawing like Powerball® in response to event occurring on and around the slot machine. Although Crevelt makes mention of VLTs as an

example of a slot machine, neither Crevelt nor Novak teach, disclose or otherwise suggest the generation of a lottery entry in response to a slot machine event.

*e.) Claims 2-14, 17-24, 26-49 and 52-55:*

Claims 2-14, 17-24, 26-49 and 52-55 all depend directly or indirectly from Independent Claims 1, 15, 25, 50 or 51 and are allowable for at least the reasons provided in sections 1(a) through 1(d).

*2.) Examiner Has Improperly Invoked Official Notice*

On page 3 of the 07/16/10 Office Action, the Examiner states it is his belief that Crevelt can operate/play the lottery game claimed and that it is well known in the art to play a lottery game on a slot machine. (Office Action dated 07/16/10, Page 3, Line 13, emphasis added). To properly invoke official notice under MPEP §2144.03, the Examiner must state unequivocally that it is obvious to operate/play the lottery game and provide an explicit basis and line of reasoning that is clear and unmistakable. (MPEP §2144.03.B).

In this instance, the lottery game of Crevelt is clearly a type of slot machine and not an entry to a lottery drawing as disclosed and claimed by the present invention. Specifically, the evidentiary support cited by the Examiner (Crevelt, Figs. 1 & 2, col. 4, lines 54-60) is not supportive of his statement. Figures 1 and 2 illustrate Crevelt's electronic funds transfer system but lack any disclosure related to generating an entry to a lottery in response to detected slot machine events. Column 4, Lines 54-60 of Crevelt are similarly lack any disclosure related to generating an entry to a lottery in response to detected slot machine events and merely state, "*FIG. 1 is a block diagram of a gaming machine 4 designed in accordance with this invention. Gaming machine 4 includes an internal game controller 6 which controls the operation of a gaming device such as a traditional slot game, a progressive slot game, a video poker game, a keno game a blackjack game, a lottery game, a multiline game (with 8 or 15 pay lines), etc.*"

In summary, Crevelt's "lottery game" is a machine, not an entry. Crevelt's "lottery game" is simply one of several types of slot machines listed by Crevelt and is not an entry to a lottery in response to a slot machine event. Additionally, Crevelt's gaming device does not generate a "lottery ticket dispensing command" as alleged by the Examiner on page 3 of the final rejection and Crevelt's gaming device does not generate a lottery entry as claimed.

Therefore, the Examiner's official notice is effectively without any evidentiary support since the reference provided simply does not apply to what the Examiner "believes" about the claimed invention. Furthermore, absent sufficient evidentiary support as required under MPEP §2144.03(A), the notice is improperly asserted since the alleged facts are not capable of "instant and unquestionable demonstration as being well-known" as required.

#### **VIII. Conclusion**

In view of the preceding remarks, all outstanding rejections of the pending claims have been overcome. Consequently, a favorable opinion in the form of a notice of allowance is respectfully requested. Please apply any additional fees or credits to Deposit Account #: 50-4293, Reference #: A9658-72768E.

Respectfully Submitted,

<u>/davidmixon/</u>	<u>03/17/2010</u>
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## **CLAIMS APPENDIX**

### **In the Claims:**

I claim:

1. (Previously Presented) A lottery system/ slot machine interface comprising;  
a detection means operative to detect selected slot machine event occurrences and output event occurrence notification signals upon detection of said selected event occurrences;  
interface means operative to detect said event occurrence notification signals from said detection means, analyze said event occurrence notification signals and output printing operation commands; and  
printing means operative to receive said printing operation commands from said interface means in connection with a state-run lottery.
2. (Previously Presented) The lottery system/slot machine interface of claim 1 wherein said detection means further comprises software programming in at least one of said slot machine, said interface means, printing means, a central computer system for said slot machine and a central lottery system operative to detect said selected event occurrences on said slot machine and output said event occurrence notification signals upon detection of said event.
3. (Previously Presented) The lottery system/slot machine interface of claim 1 wherein said detection means further comprises firmware and hardware in at least one of said slot machine, said interface means, said printing means, a central computer system for said slot machine and a central lottery system operative to detect said selected event occurrences on said slot machine and output said event occurrence notification signals upon detection of said event.
4. (Previously Presented) The lottery system/slot machine interface of claim 1

wherein said detection means comprises an activity monitoring unit connected to said slot machine for monitoring said selected event occurrences in said slot machine, the activity monitoring unit comprising; a programmable electronic activity detector and command generator, said programmable electronic activity detector and command generator including at least one detection device adapted to be connected to said slot machine in information transmission connection therewith, an event detection sampling device in information transmission connection with the detection device; and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding said interface means to generate lottery entry dispensing commands to said printing means to output said a lottery entry in response to a specific occurrence or occurrences in said slot machine.

5. (Previously Presented) The lottery system/slot machine interface of claim 1 wherein said interface means comprises a lottery interface board (LIB) including a circuit board having at least one programmable microchip programmed to receive, analyze and translate said event occurrence signals from said detection means and output lottery entry dispensing commands to said printing means.

6. (Previously Presented) The lottery system/slot machine interface of claim 1 wherein said interface means comprises software programming programmed to receive, analyze and translate said event occurrence signals from said detection means and output lottery entry dispensing commands to said lottery entry printing means.

7. (Previously Presented) The lottery system/slot machine interface of claim 1 wherein said printing means further comprises a manual input means operative to permit entry of lottery-specific characters.

8. (Previously Presented) The lottery system/slot machine interface of claim 1 wherein said printing means further comprises a printing unit operative to output lottery tickets in response to lottery entry dispensing commands received from said interface

means via said printing means.

9. (Previously Presented) The lottery system/slot machine interface of claim 7 wherein said manual input means is selected from the group consisting of a keypad, a touch screen, a touch pad, a joystick, a mouse, a trackball and a voice data entry device.

10. (Previously Presented) The lottery system/slot machine interface of claim 1 wherein said detection means, said interface means and said printing means are cooperatively operative to transfer slot machine-generated character information from said slot machine to said printing means, said character information identifying selected character values used for outputting at least one lottery entry including said selected character values in response to lottery entry dispensing commands received from said interface means into said printing means.

11. (Previously Presented) The lottery system/slot machine interface of claim 1 wherein said printing means further comprises an automatic input means operative to transfer slot machine-generated event occurrences from said slot machine to said printing means, said event occurrences identifying selected character values used for outputting at least one lottery entry including said selected character values in response to lottery entry dispensing commands received from said interface means into said printing means.

12. (Previously Presented) The lottery system/slot machine interface of claim 1 wherein at least one of a printing means and a central lottery system further comprises a generally random character value generating device operative to generally randomly select character values for inclusion on at least one lottery entry including said generally randomly selected character values in response to lottery entry dispensing commands received from said interface means into said printing means.

13. (Previously Presented) The lottery system/slot machine interface of claim 12 wherein said central lottery system periodically generates a pool of entries for dispensing

via said printing means at least one entry from said pool of entries to a player such that said pool of entries is usable during a period when said central lottery system is not operatively connected to said printing means to output said lottery entry.

14. (Previously Presented) The lottery system/slot machine interface of claim 5 wherein said interface means is programmable to include accounting and security tracking functions for slot machine and for central lottery systems, said accounting and security tracking functions selected from the group consisting of tracking coin in, coin out, machine win, door open, jackpots, tilts, game outcomes, power on/off, number of tickets printed, characters on the tickets, time and date functions, paper jams and malfunctions.

15. (Previously Presented) In combination:

- a slot machine; and

- a state-run lottery system operative to accept lottery entries; and

- a lottery terminal/slot machine interface including;

- a detection means operative to detect selected event occurrences on said slot machine and output event occurrence notification signals upon detection of said selected event occurrences;

- an interface means operative to receive said event occurrence notification signals from said detection means, translate said event occurrence notification signals and output state-run lottery system operation commands;

- a lottery entry output means operative to receive said state-run lottery system operation commands and output an entry into a lottery event operated via said state-run lottery system; and

- said state-run lottery system in information transmission connection with said interface means via said lottery entry output means, said state-run lottery system operative to receive said state-run lottery system operation commands output by said interface means and output preselected state-run lottery system responses corresponding to said state-run lottery system operation commands.

16. (Canceled)

17. (Previously Presented) The combination of claim 15 wherein said lottery event is operated via said state-run lottery system whereby an operator/player of said slot machine receives at least one entry into the lottery event.

18. (Previously Presented) The combination of claim 15 wherein said state-run lottery system is partially retained within said slot machine.

19. (Previously Presented) The combination of claim 15 wherein said state-run lottery system is fully retained within said slot machine.

20. (Previously Presented) The combination of claim 15 wherein said state-run lottery system is partially retained within at least one of said interface means and said lottery entry output means.

21. (Previously Presented) The combination of claim 15 wherein said state-run lottery system is fully retained within at least one of said interface means and said lottery entry output means.

22. (Previously Presented) The combination of claim 15 wherein said slot machine is partially retained within at least one of said interface means and said lottery entry output means.

23. (Previously Presented) The combination of claim 15 wherein said slot machine is fully retained within at least one of said interface means and said lottery entry output means.

24. (Previously Presented) The combination of claim 15 wherein communication between said slot machine, said state-run lottery system, and said lottery terminal/slot machine interface comprises a network selected from the group consisting of local area



network (LAN), wide area network (WAN), the Internet, TCP/IP protocol networks, radio-frequency (RF), line-of-sight, fiber-optic, wireless, cellular networks and universal and proprietary connections.

25. (Previously Presented) In combination:

a slot machine; and

a state-run lottery system operative to accept lottery entries; and

a lottery terminal/slot machine interface including;

a detection means operative to detect selected event occurrences on said slot machine and output event occurrence notification signals upon detection of said selected event occurrences;

an interface means operative to receive said event occurrence notification signals from said detection means, translate said event occurrence notification signals and output state-run lottery system operation commands; and

a lottery entry output means operative to receive said state-run lottery system operation commands and output an entry into a lottery event.

26. (Original) The combination of claim 25 wherein said lottery event includes a lottery outcome.

27. (Previously Presented) The combination of claim 25 wherein said lottery event is generated by said slot machine.

28. (Previously Presented) The combination of claim 25 wherein said lottery event is generated by said state-run lottery system.

29. (Previously Presented) The combination of claim 25 wherein said lottery event is generated by said lottery terminal/slot machine interface.

30. (Previously Presented) The combination of claim 25 wherein said lottery event is generated by a combination of said slot machine and said state-run lottery system.

31. (Previously Presented) The combination of claim 25 wherein said lottery event is generated by a combination of said slot machine and said lottery terminal/slot machine interface.

32. (Previously Presented) The combination of claim 25 wherein said lottery event is generated by a combination of said state-run lottery system and said lottery terminal/slot machine interface.

33. (Previously Presented) The combination of claim 25 wherein said lottery event is generated by a combination of said slot machine and said state-run lottery system and said lottery terminal/slot machine interface.

34. (Previously Presented) The combination of claim 25 wherein generation of said lottery event is initiated by said slot machine.

35. (Previously Presented) The combination of claim 25 wherein generation of said lottery event is initiated by said state-run lottery system.

36. (Previously Presented) The combination of claim 25 wherein generation of said lottery event is initiated by said lottery terminal/slot machine interface.

37. (Previously Presented) The combination of claim 25 wherein generation of said lottery event is initiated by a combination of said slot machine and said state-run lottery system.

38. (Previously Presented) The combination of claim 25 wherein generation of said lottery event is initiated by a combination of said slot machine and said lottery terminal/slot machine interface.

39. (Previously Presented) The combination of claim 25 wherein generation of said

lottery event is initiated by a combination of said state-run lottery system and said lottery terminal/slot machine interface.

40. (Previously Presented) The combination of claim 25 wherein generation of said lottery event is initiated by a combination of said slot machine and said state-run lottery system and said lottery terminal/slot machine interface.

41. (Previously Presented) The combination of claim 25 wherein said state-run lottery system is in information transmission connection with said interface means via said lottery entry output means, said state-run lottery system operative to receive said state-run lottery system operation commands output by said interface means and output preselected state-run lottery system responses corresponding to said state-run lottery system operation commands.

42. (Previously Presented) The combination of claim 25 wherein said lottery event is operated via said state-run lottery system whereby an operator/player of said slot machine receives at least one entry into the lottery event.

43. (Previously Presented) The combination of claim 25 wherein said state-run lottery system is partially retained within said slot machine.

44. (Previously Presented) The combination of claim 25 wherein said state-run lottery system is fully retained within said slot machine.

45. (Previously Presented) The combination of claim 25 wherein said state-run lottery system is partially retained within at least one of said interface means and said lottery entry output means.

46. (Previously Presented) The combination of claim 25 wherein said state-run lottery system is fully retained within at least one of said interface means and said lottery entry output means.

47. (Previously Presented) The combination of claim 25 wherein said slot machine is partially retained within at least one of said interface means and said lottery entry output means.

48. (Previously Presented) The combination of claim 25 wherein said slot machine is fully retained within at least one of said interface means and said lottery entry output means.

49. (Previously Presented) The combination of claim 25 wherein communication between said slot machine, said state-run lottery system, and said lottery terminal/slot machine interface comprises a network selected from the group consisting of local area network (LAN), wide area network (WAN), the Internet, TCP/IP protocol networks, radio-frequency (RF), line-of-sight, fiber-optic, wireless, cellular networks and universal and proprietary connections.

50. (Previously Presented) An electronic gambling game comprising:

- a slot machine that generates and responds to slot machine events in response to player input;

- a state-run lottery device that issues a verifiable entry to a lottery event in response to said slot machine events; and

- a redemption device associated with the state-run lottery device that verifies said entry in response to the outcome of said lottery event and issues payment for winning entries.

51. (Previously Presented) An electronic gambling game comprising:

- means for generating a verifiable entry to a state-run lottery event in response to slot machine inputs and outputs;

- means for issuing a verifiable entry to a state-run lottery event in response to said slot machine inputs and outputs; and

means for redeeming said verifiable entry using lottery entry verification means responsive to the outcome of said state-run lottery event.

52. (Previously Presented) The electronic gambling game of Claim 51, where the payment is directed to said slot machine for future wagers.

53. (Previously Presented) The electronic gambling game of Claim 52, where the payment is directed to an account.

54. (Previously Presented) The electronic gambling game of Claim 53, where the payment is in the form of a redeemable ticket.

55. (Previously Presented) The electronic gambling game of Claim 54, where the payment is in the form of a cashless instrument.

## **EVIDENCE APPENDIX**

None.

**RELATED PROCEEDINGS APPENDIX**

None.